



# Innovative Approaches to Fusion Energy

October 20-23, 1997  
Pleasanton, California, USA

## Second Announcement

### Background

The purpose of this meeting is to provide a forum for discussion of approaches to fusion other than conventional tokamaks and stellarators, such as

- quasi-steady state systems (mirrors, RFPs, spheromaks, FRCs, ...);
- short-pulsed systems (liners, Z-pinch variants, plasma foci, novel ICF, ...); and
- fusion technology innovations.

There will also be two special sessions:

- International collaboration in alternative concepts;
- Potential impact of technology advances on alternative reactor concepts.

The Meeting will be conducted by the International Atomic Energy Agency and Lawrence Livermore National Laboratory (LLNL) with no registration fee.

### Government Nominations

Each participant in an IAEA Technical Committee Meeting must be nominated by his or her government. Thus, prospective participants should coordinate first with their respective government departments. Nominations should be received before October 1 by:

T. J. Dolan, Room A2375  
IAEA, P.O. Box 100  
A-1400 Vienna, Austria  
FAX: (431) 20607  
Internet: t.dolan@iaea.org

### Visas

Participants who require visas to enter the United States should submit the necessary application to their nearest US consular representative as soon as possible.

### Summaries

The book of Summaries will be available during the on-site registration on October 19 and 20. No Proceedings will be published.

### Preliminary Programme

Preliminary Programme is sent to all the participants together with this announcement.

### Audio Visual

An overhead projector and 35mm slide projector will be available at the oral sessions, and poster boards (1.2m x 1.8m) will be available at the poster sessions. For any special audio visual requests, please contact Ms. Gloria Davalos (davalos1@llnl.gov.).

### Hotels and Location.

The meeting will be held in the city of Pleasanton in the San Francisco Bay Area near to LLNL. The conference hotel is:

Four Points Hotel  
5115 Hopyard Rd.  
Pleasanton CA 94588, USA  
Phone (510) 460-8800  
FAX (510) 847-9455

When making reservations state you are with the IAEA Group. (single \$89, double \$99, plus 8% tax). **Rooms will only be held until October 4, 1997.** Pleasanton is situated near three large international airports: San Francisco (50 min driving time), Oakland (30 min), San Jose (30 min). Taxi service to Pleasanton is about \$80.00 - 125.00 one way, depending on which airport you are coming from. There is also a shuttle express from San Francisco and Oakland Airports to the Four Points Hotel in Pleasanton, provided by Black Tie Airporter (510) 847-0747. The cost is \$27.00 one way, \$49.00 roundtrip from San Francisco, and \$22.00 one way, \$49.00 roundtrip from Oakland. There is also a train, Bay Area Rapid Transit (BART) that runs from San Francisco and Oakland to Pleasanton. However, you would have to take a shuttle from the airport to the first train station in San Francisco or Oakland and another shuttle from the train station in Pleasanton to the hotel. The weather at the end of October is usually sunny and warm (20-24 C daytime).

### Conference Banquet

The Conference banquet will take place in the Four Points Hotel on Tuesday, October 21, at 19:30. The tickets (\$35.00 per person) will be available during the on-site registration.

## *International Atomic Energy Agency Technical Committee Meeting*

### **Contact Person at LLNL**

*All questions regarding local  
arrangements should be  
addressed to:*

Ms. Gloria Davalos  
LLNL (L-637)  
PO Box 808  
Livermore, CA 94551, USA  
Internet: [davalos1@llnl.gov](mailto:davalos1@llnl.gov)  
FAX: (510) 424-6401

### **Our Homepage**

*Detailed information about all  
the issues related to the logistics  
of the Meeting, as well as the  
Preliminary Program, can be  
found at our homepage:*

**[http://www-  
energy.llnl.gov/conferenc  
es/IAEA/home/html](http://www-energy.llnl.gov/conferences/IAEA/home/html)**

### **Programme Committee**

*L.J. Perkins (Livermore) Co-Chair  
D. Ryutov (Livermore) Co-Chair  
R. Blanken (US Dept. Of Energy)  
T. J. Dolan (IAEA, Vienna, Austria)  
J. Herrera (Mexico City, Mexico)  
P. Kaw (Bhat, Gandhinagar, India)  
G. Kessler (Karlsruhe, Germany)  
V. Koidan (Novosibirsk, Russia)  
H. Momota (Nagoya, Japan)  
L-J. Qiu (Hefei, China)*

### **Local Organization**

*G. Davalos (LLNL)  
W. Robinson (LLNL)*